

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,254,015 B2  
APPLICATION NO. : 10/758380  
DATED : August 7, 2007  
INVENTOR(S) : Memphis-Zhihong Yin et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 8, line 9, in Claim 1, delete "multifunctional" and insert -- multi-functional --, therefor.

In column 8, line 17, in Claim 1, delete "multi functional" and insert -- multi-functional --, therefor.

In column 8, line 26, in Claim 2, delete "multifunctional" and insert -- multi-functional --, therefor.

In column 8, line 33, in Claim 2, delete "multifunctional" and insert -- multi-functional --, therefor.

In column 8, lines 37-38, in Claim 2, delete "multi functional" and insert -- multi-functional --, therefor.

In column 8, line 38, in Claim 2, delete "multifunctional" and insert -- multi-functional --, therefor.

In column 8, line 45, in Claim 3, after "system" insert -- having an --.

In column 8, line 52, in Claim 3, delete "multifunctional" and insert -- multi-functional --, therefor.

In column 8, line 54, in Claim 3, after "still" insert -- image --.

In column 8, line 64, in Claim 4, delete "multi functional" and insert -- multi-functional --, therefor.

In column 9, line 4, in Claim 4, delete "multifunctional" and insert -- multi-functional --, therefor.

In column 9, line 11, in Claim 4, delete "multifunctional" and insert -- multi-functional --, therefor.

In column 9, line 61, in Claim 10, delete "he" and insert -- be --, therefor.

In column 10, line 7, in Claim 12, delete "arid" and insert -- and --, therefor.

In column 10, line 19, in Claim 13, delete "he" and insert -- be --, therefor.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 10, lines 21-22, in Claim 13, delete "comprising;" and insert -- comprising: --, therefor.

In column 10, line 31, in Claim 13, delete "wherein;" and insert -- wherein: --, therefor.

In column 10, line 39, in Claim 13, delete "eludes" and insert -- includes --, therefor.

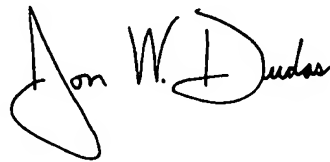
In column 10, line 41, in Claim 14, after "comprising" delete ",".

In column 10, line 56, in Claim 17, after "inserting" delete ":".

In column 11, line 2, in Claim 17, delete "throng" and insert -- through --, therefor.

Signed and Sealed this

Twenty-sixth Day of August, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*